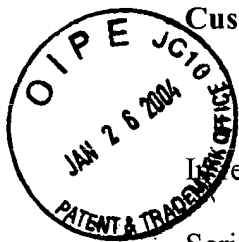


DOCKET NO. RFMI01-00213

PATENT

Customer No. 23990



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor application of: : DARRELL LEE ASH  
Serial No. : 09/801,411  
Filed : March 8, 2001  
For : LOW PHASE NOISE, WIDE TUNE RANGE SAW  
OSCILLATORS AND METHODS OF OPERATING THE  
SAME  
Group No. : 2817  
Examiner : A.M. Kinkhead

MAIL STOP FEE AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, Applicant submits this statement.

This submittal is made in accordance with 37 C.F.R. §§ 1.97 and 1.98 and § 609 of the Manual of Patent Examining Procedure. The patents, publications and other information herein are listed below and on the attached Form PTO/SB/08A. Certain of these references were located during the European Search Report issued in the related European Patent Application No. EP 02 25 1661, copies of which are attached hereto. Copies of the listed references are submitted herewith.

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Foreign Patents

<u>PATENT NO.</u>	<u>COUNTRY</u>	<u>DATE</u>
DE 196 34 622	Germany	03/12/1998
GB 2 047 491 A	United Kingdom	11/26/1980

Publications

SCHMITT, R.F., et al: "DESIGNING AN EMC-COMPLIANT UHF OSCILLATOR," RF Design Cardiff Publishing Co., Englewood, CO, U.S., Vol. 23, NR. 10, Pages 40, 42, 44, 46, 48, 50, 52, 54, XP001025221, ISSN: 0163-321X

DRISCOLL, M.M.: "LINEAR FREQUENCY TUNING OF SAW RESONATORS," Pages 191-194, XP010090619

PARKER, T. E., et al: "PRECISION SURFACE-ACOUSTIC-WAVE (SAW) OSCILLATORS", IEEE Transactions on Ultrasonics, Ferroelectrics and Frequency Control, IEEE Inc., New York, U.S., Vol. 35, NR. 3, Pages 342-363, XP000047422, ISSN: 0885-3010

ROHDE, U.L.: "DESIGNING SAW RESONATORS AND DRO OSCILLATORS USING NONLINEAR CAD TOOLS", Frequency Control Symposium, 1995; 49<sup>th</sup>, Proceedings of the 1995 IEEE International San Francisco, CA, U.S.A. 31 US, Pages 379-396, XP010155195, ISBN: 0-7803-2500-1

WESSENDORF, K, et al: "OSCILLATOR DESIGN TECHNIQUES ALLOW HIGH-FREQUENCY APPLICATIONS", RF Design, Cardiff Publishing Co., Englewood, CO, U.S. Vol. 21, NR. 3, Pages 38, 40, 42, 44, XP000755034, ISSN: 0163-321X

GONDA, J., et al.: "A WIDE PULL RANGE HYBRID VCSO FOR OPTICAL TRANSMISSION NETWORKS," Pages 59-63, XP010090597

Applicant hereby expressly reserves the right to swear behind the effective dates of any of the above Patents and to question the relevance and materiality of the Patents and Publications listed

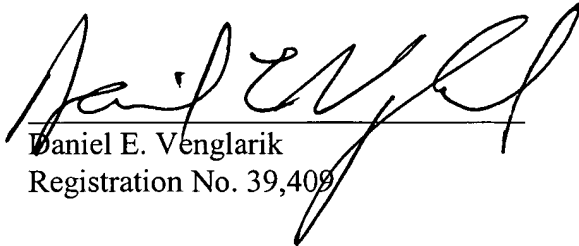
herein, in whole, in part, or in combination, subsequent to filing this Information Disclosure Statement.

This Information Disclosure Statement is being transmitted after the mailing date of the first Office Action on the merits. Therefore, Applicant encloses a check in the amount of \$180.00 for the Information Disclosure Statement filing fee.

Respectfully submitted,

DAVIS MUNCK, P.C.

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

Sheet 1 of 2

**Complete if Known**

<b>Application Number</b>	09/801,411
<b>Filing Date</b>	March 8, 2001
<b>First Named Inventor</b>	Darrell Lee Ash
<b>Art Unit</b>	2817
<b>Examiner Name</b>	A.M. Kinkead
<b>Attorney Docket Number</b>	RFMI01-00213

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner  
Signature

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Sheet 2 of 2

## Complete if Known

Application Number	09/801,411
Filing Date	March 8, 2001
First Named Inventor	Darrell Lee Ash
Group Art Unit	2817
Examiner Name	A.M. Kinkad
Attorney Docket Number	RFMI01-00213

## OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	BA	SCHMITT, R.F., et al: "DESIGNING AN EMC-COMPLIANT UHF OSCILLATOR," RF Design Cardiff Publishing Co., Englewood, CO, U.S., Vol. 23, NR. 10, Pages 40, 42, 44, 46, 48, 50, 52, 54, XP001025221, ISSN: 0163-321X	
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	BD	ROHDE, U.L.: "DESIGNING SAW RESONATORS AND DRO OSCILLATORS USING NONLINEAR CAD TOOL," Frequency Control Symposium, 1995; 49th Proceedings of the 1995 IEEE International San Francisco, CA, U.S.A. 31 US. Pages 379-395; XP010155195; ISBN: 0-7803-2500-1	
	BE	WESSENDORF, K, et al: "OSCILLATOR DESIGN TECHNIQUES ALLOW HIGH-FREQUENCY APPLICATIONS," RF Design, Cardiff Publishing Co., Englewood, CO, U.S., Vol 21, NR. 3, Pages 38, 40, 42, 44. XP000755034. ISSN: 0163-321X	
	BF	GONDA, J., et al: "A WIDE PULL RANGE HYBRID VCSO FOR OPTICAL TRANSMISSION NETWORKS," Pages 59-63, XP010090597	

Examiner  
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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